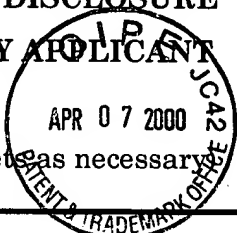


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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)



Attorney Docket Number 33754/JWE/B600

Application Number 09/433,730

Filing Date November 3, 1999

Applicant(s) Steven T. Jaffe, et al.

Group Art Unit

Examiner Name

Not yet assigned

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APR 11 2000

## U.S. PATENT DOCUMENTS

Group 2700

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	5,235,424	08/1993	Wagner et al.	358	174	
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EXAMINER  
SIGNATUREDATE  
CONSIDERED

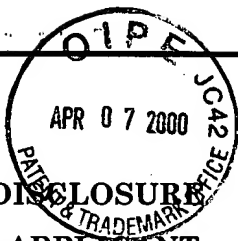
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STATEMENT BY APPLICANT**

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<b>Attorney Docket Number</b>	<b>33754/JWE/B600</b>
<b>Application Number</b>	09/433,730
<b>Filing Date</b>	November 3, 1999
<b>Applicant(s)</b>	Steven T. Jaffe, et al. <b>RECEIVED</b>
<b>Group Art Unit</b>	<del>2713</del> <b>2638</b> <b>APR 11 2000</b>
<b>Examiner Name</b>	Not yet assigned <b>Group 2700</b>

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS**

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
7	ATSC Digital Television Standard, <i>Annex D, RF/Transmission Systems Characteristics</i> , pages 46-60. (16 Sep 1995)
7	ATSC Standard <i>RF/Transmission Systems</i> , Guide to the Use of the ATSC Digital Standard, pages 96-101. (4 Oct 1995)
7	ATSC Standard, <i>Receiver Characteristics</i> , Guide to the Use of the ATSC Digital Television Standard, pages 102-136. (4 Oct 1995)

<b>EXAMINER SIGNATURE</b>		<b>DATE CONSIDERED</b>	4/12/01
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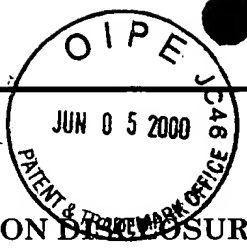
JWE/mg

MG IRV1034845.1-\* -4/3/00 3:42 PM

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Attorney Docket Number

33754/DWR/B600

Application Number

09/433,730 JUN 6 2000

Filing Date

November 3, 1999

Applicant(s)

Steven T. Jaffe, et al. GROUP 2700

Group Art Unit

2713 2634

Examiner Name

To be assigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS**

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
Y	SAMUELI, et al, "A 60-MHz 64-Tap Echo Cancellor/Decision-Feedback Equalizer in 1.2- $\mu$ m CMOS for 2B1Q High Bit-Rate Digital Subscriber Line Transceivers", IEEE 1991 Custom Integrated Circuits Conference, 5/1991, pp. 7.2.1 - 7.2.4
Y	TAN, et al, "A 200-MHz Quadrature Digital Synthesizer/Mixer in 0.8- $\mu$ m CMOS", IEEE 1994 Custom Integrated Circuits Conference, 5/1994, pp. 4.4.1 - 4.4.4
Y	TAN, et al, "An 800MHz Quadrature Digital Synthesizer with ECL-Compatible Output Drivers in 0.8 $\mu$ m CMOS", 1995 IEEE International Solid-State Circuits Conference, 2/1995, pp. 258 - 259 and p. 376
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EXAMINER  
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1/12/01

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## INFORMATION DISCLOSURE

## STATEMENT BY APPLICANT

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Attorney Docket Number

33754/DWR

Application Number

09/433,730

Filing Date

November 3, 1999

Applicant(s)

Steven T. Jaffe, et al.

Group Art Unit

~~2734~~ 2634

Examiner Name

Tse, Y.

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EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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Y	5,757,855	05/1998	Strolle et al.	375	262	

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EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
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Y	EP 0 769 873 A1	04/1997	European Patent Office	Y	Y		
Y	EP 0 887 796 A2	12/1998	European Patent Office	Y	Y		

## OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

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